

**REISSUE APPLICATION DECLARATION BY THE ASSIGNEE**Docket Number (optional)  
011361.00064

I hereby declare that:

The residence, mailing address and citizenship of the inventors are stated below.

I am authorized to act on behalf of the following assignee: Dura Automotive Systems, Inc.and the title of my position with said assignee is: Vice President and CFO

The entire title to the patent identified below is vested in said assignee.

Inventor

Yousheng Shen

Citizenship

USA

Residence/Mailing Address

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Inventor

Franco Consadori

Citizenship

USA

Residence/Mailing Address

3468 Bridgetown Road, Bristol, Indiana 46507

☒ Additional Inventors are named on separately numbered sheets attached hereto.

Patent Number

5,573,648

Date of Patent Issued

November 12, 1996

Title of Invention

Gas Sensor Based on Protonic Conductive Membranes

I believe said patentee(s) to be the original, first and ~~sole~~/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled:

Gas Sensor Based On Protonic Conductive Membranes.

the specification of which

☐ is attached hereto.☒ was filed on July 17, 2003 as reissue application number 10 / 621,999

and was amended on \_\_\_\_\_

(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.☒ by reason of other errors.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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At least one error upon which reissue is based is described as follows:

See Reissue Application Declaration by Marchiando.

[Attach additional sheets, if needed.]

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s)	Registration Number
Peter D. McDermott	29,411
Gregory J. Cohan	40,959
Dean B. Watson	43,242

Correspondence Address: Direct all communications about the application to:

☒ Customer Number

22910

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☐ Firm or  
Individual  
Name

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name)  
Keith Marchiando, Vice President and Chief Financial Officer

Signature

Date

07/07/06

Address of Assignee  
Dura Automotive Systems, Inc.  
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Rochester Hills, MI 48309-3575